



SkyIPCam650W

Model # AICAP650W

Quick Installation Guide

Section 1

Getting Started

This Quick Installation Guide only provides the basic instructions. For more detailed information, please refer to the User's Manual in the supplied CD.

Caution: The IP Camera is designed for indoor use only. Direct exposure to sunlight may cause permanent damage to the CMOS sensor. When operating in extremely bright environment, an iris lens or sun visor is recommended to protect the IP Camera.

System Requirement: Before you begin, please review the following system requirement.

- **OS:** Windows® 98SE/ME/2000/XP.
- **CPU:** 650MHz or above (2.4 GHz recommended when monitoring multiple cameras simultaneously)
- **Memory Size:** 256MB
- **Resolution:** 1024x768 or above
- **Web Browser:** Internet Explorer 5.0 or above

Step 1 Align the camera stand with the bottom part of the camera. Then, secure the camera stand with the screw.

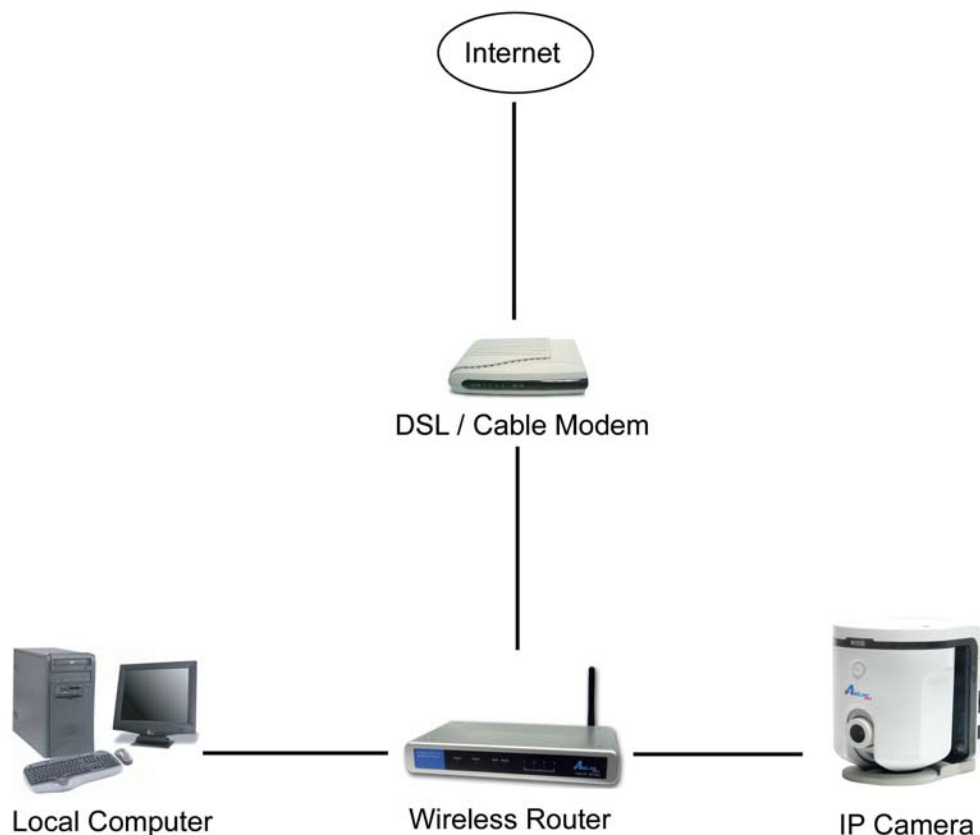


Step 2 Connect one end of a network cable to the IP Camera and connect the other end to one of the **LAN** ports of the wireless router.



Step 3 Power on the IP Camera by connecting one end of the supplied power adapter to the power jack of the Camera and connecting the other end to an electrical outlet.

Step 4 Verify that the LED lights on the Camera are lit. If not, verify that all the connections are secure and try again.

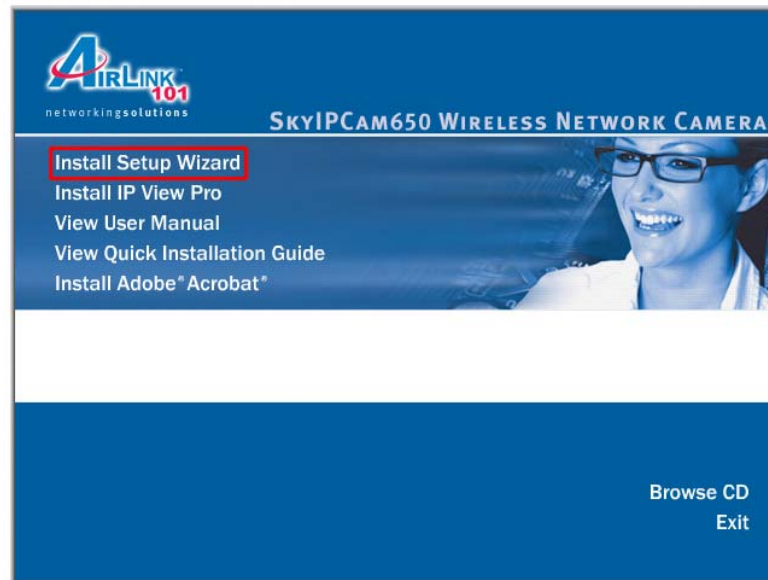


Section 2

Installing the Setup Wizard

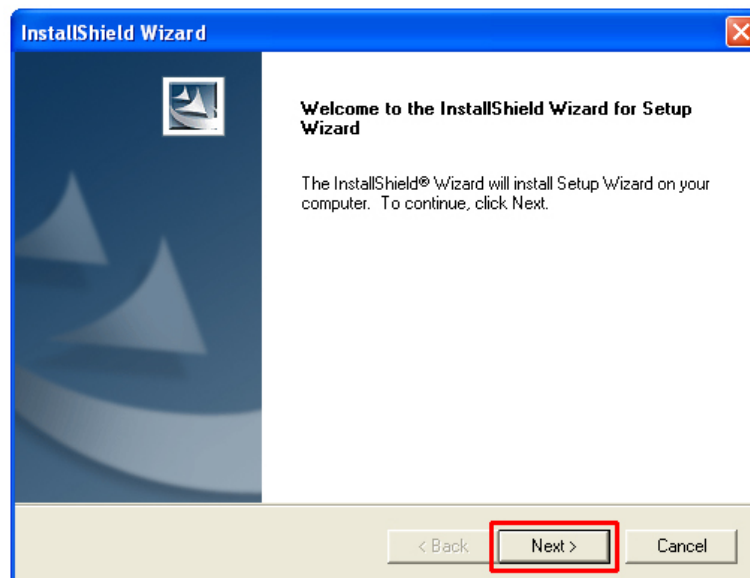
Step 1 Insert the provided CD and wait for the autorun screen to appear.

Step 2 Click on **Install Setup Wizard**.

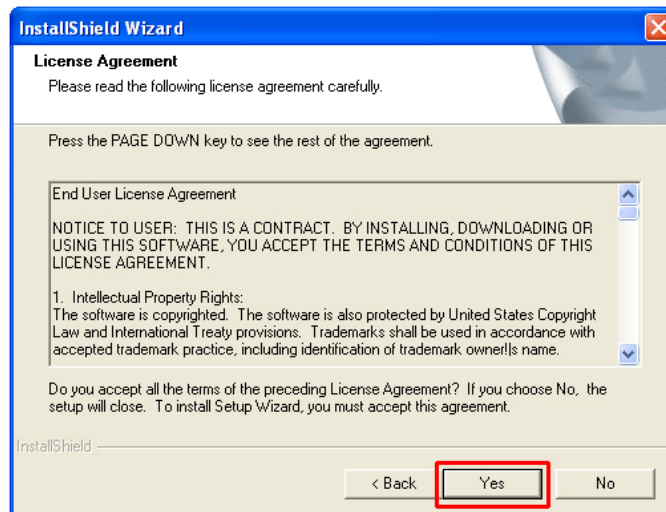


Note: If the autorun screen does not appear automatically, go to **Start > Run >** and type **D:\Setup\Setup.exe** (where **D** is the letter of your CD drive) and click **OK**.

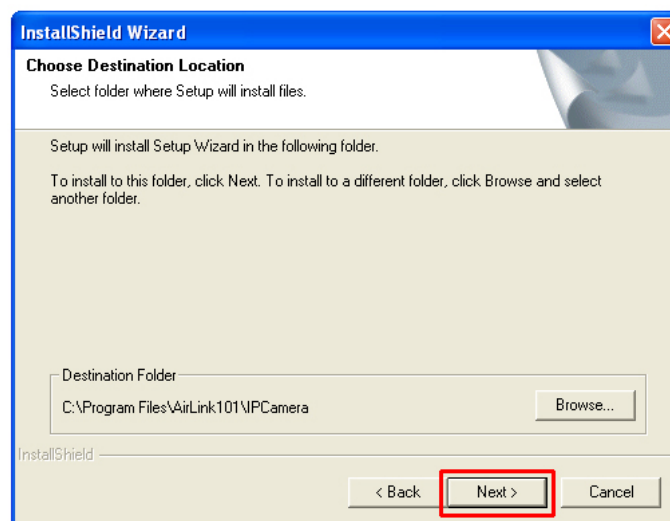
Step 3 Click **Next**.



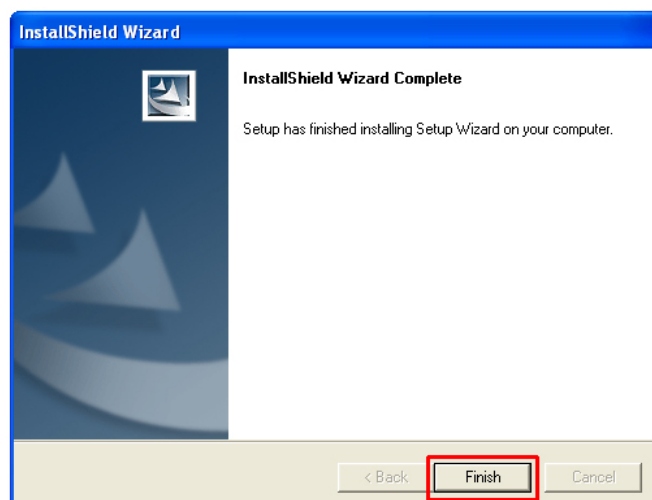
Step 4 Click **Yes** to accept the License Agreement.



Step 5 Click **Next** to accept the default Destination Folder.



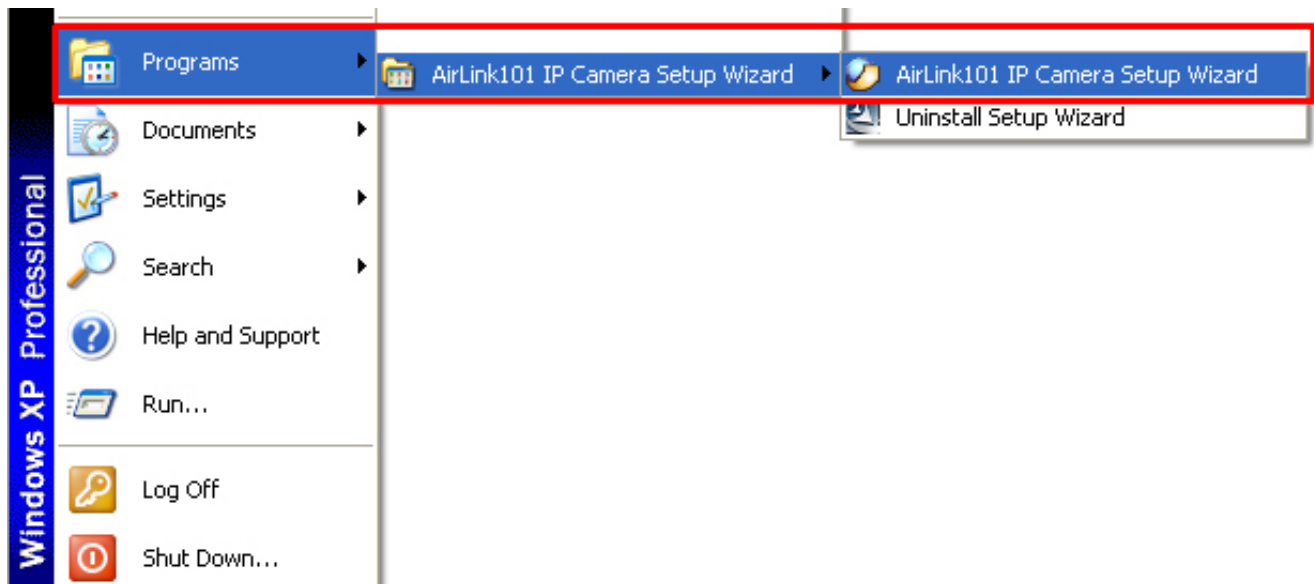
Step 6 Click **Finish** to complete the installation.



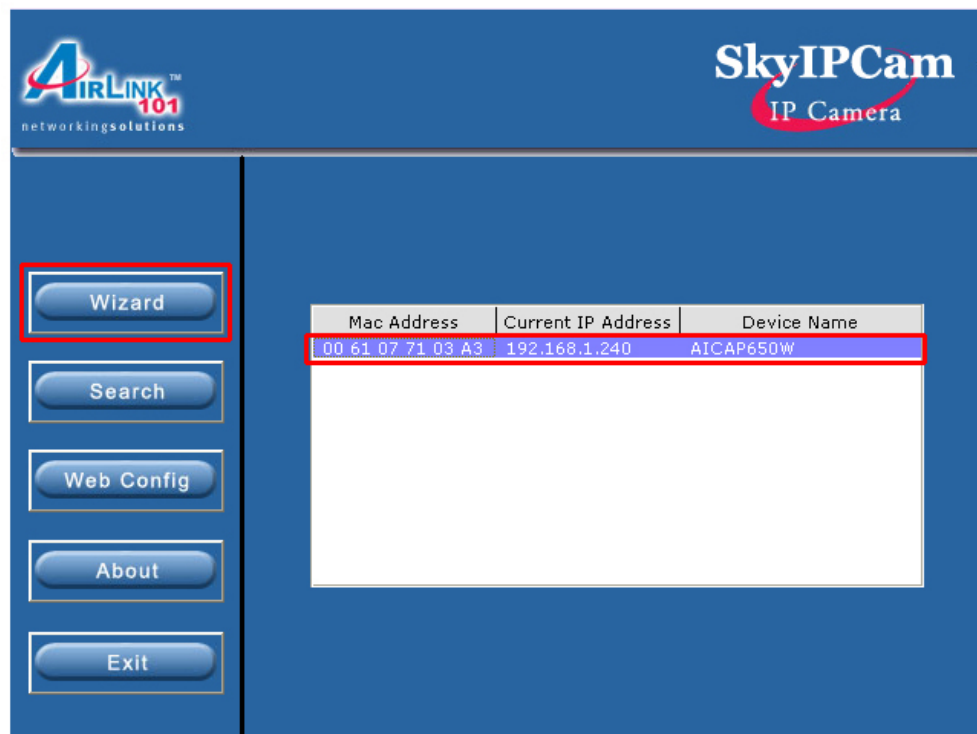
Section 3

Using the Setup Wizard

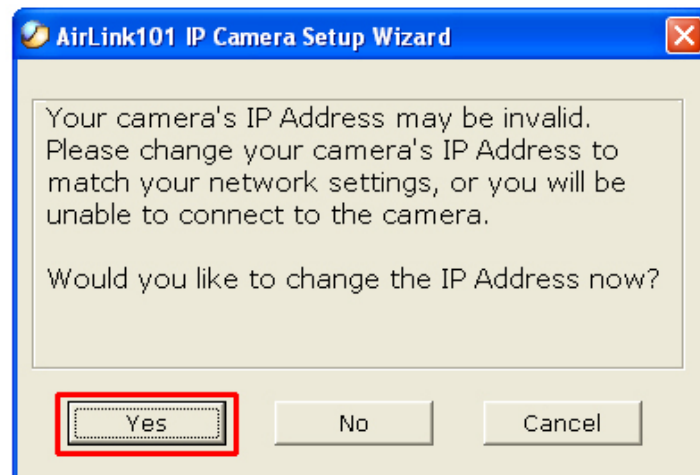
Step 1 Go to **Start > (All) Programs > AirLink101 IP Camera Setup Wizard > AirLink101 IP Camera Setup Wizard**.



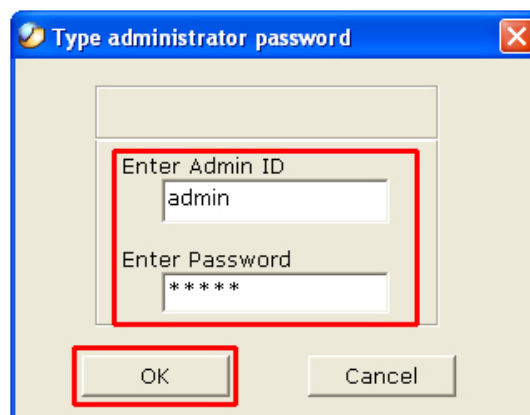
Step 2 Select the IP Camera you want to configure from the list and click on the **Wizard** button.



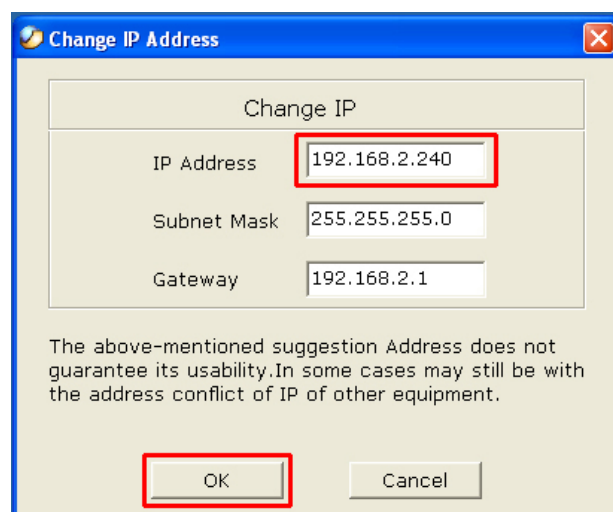
Step 3 If the Camera's default IP address is on a different subnet, the following message will appear. Click **Yes** to continue. If you do not receive this message, skip to **Step 6**.



Step 4 Enter **admin** for both the Admin ID and Password and click **OK**.



Step 5 The Wizard will automatically generate an IP address for the camera, if this address is not in use by any other device in your local network, click **OK**. Otherwise, enter an available IP address (ex. 192.168.x.240) and click **OK**.



Step 6 Enter **admin** for both the **Admin ID** and **Password** field and click **Next**. Optionally, you can change the password by checking on the **Change** box and entering the new password.

The screenshot shows the 'Set up an Admin ID and Password to secure your camera.' screen. It has a blue header with 'AIRLINK 101 network solutions' and 'SkyIPCam IP Camera' logos. The main text says 'Set up an Admin ID and Password to secure your camera. Click Next to continue.' Below this are two groups of input fields. The first group has 'Admin ID:' with a text box containing 'admin' and 'Password:' with a masked text box. The second group has a 'Change' checkbox which is checked, followed by 'New ID:', 'Reconfirm:', 'New Password:', and 'Reconfirm:' fields, all with masked text boxes. At the bottom right are three buttons: 'Back', 'Next', and 'Exit', with 'Next' highlighted by a red box.

Step 7 If you need to change the Camera's IP address because another network device is already using the same address, you can assign a new address here and click **Next**.

The screenshot shows the 'Set IP Address' screen. It has a blue header with 'AIRLINK 101 network solutions' and 'SkyIPCam IP Camera' logos. The main text says 'Set IP Address'. Below this are two radio buttons: 'DHCP' and 'Static IP', with 'Static IP' selected. To the right of these are several input fields: 'IP Address' (192.168.1.240), 'Subnet Mask' (255.255.255.0), 'Default Gateway' (192.168.1.1), 'Primary DNS' (192.168.1.1), and 'Secondary DNS' (0.0.0.0). At the bottom right are three buttons: 'Back', 'Next', and 'Exit', with 'Next' highlighted by a red box.

Step 8 Enter the **SSID** of your wireless router in the **SSID** field and click **Next**. If you have encryption enabled for your wireless network, follow the subsequent steps, otherwise skip to **Step 10**.

The screenshot shows the 'Wireless Interface' screen. It has a blue header with 'AIRLINK 101 network solutions' and 'SkyIPCam IP Camera' logos. The main text says 'Wireless Interface'. Below this are several input fields: 'SSID' (default), 'No Encryption' (selected), 'WEP' (unselected), 'Key Format' (ASCII/64 bit), 'Code key', 'WPA' (unselected), and 'Share key'. At the bottom right are three buttons: 'Back', 'Next', and 'Exit', with 'Next' highlighted by a red box.

WEP

Step 9a Select the appropriate **Key Format** and enter the same **WEP Code Key** as your wireless router. Click **Next** and skip to **Step 10**.

The screenshot shows the 'Wireless Interface' configuration page for SkyIPCam. The SSID is set to 'default'. Under the encryption options, 'WEP' is selected. The 'Key Format' is set to 'ASCII/64 bit'. A red box highlights the 'Key Format' dropdown and the 'Code key' input field. At the bottom right, the 'Next' button is highlighted with a red box.

WPA

Step 9b Enter the same **WPA Share Key** as your wireless router and click **Next**.

The screenshot shows the 'Wireless Interface' configuration page for SkyIPCam. The SSID is set to 'default'. Under the encryption options, 'WPA' is selected. A red box highlights the 'WPA' option and the 'Share key' input field. At the bottom right, the 'Next' button is highlighted with a red box.

Step 10 Verify that all the fields are correct and click **Restart** to save the settings and reboot the camera.

The screenshot shows the completion screen of the SkyIPCam Setup Wizard. It displays a summary of the configured settings in a table:

Admin ID	admin
Password	*****
IP Address	192.168.1.240
Subnet Mask	255.255.255.0
SSID	default
WEP Key	
Share key	
Primary DNS	192.168.1.1
Secondary DNS	0.0.0.0

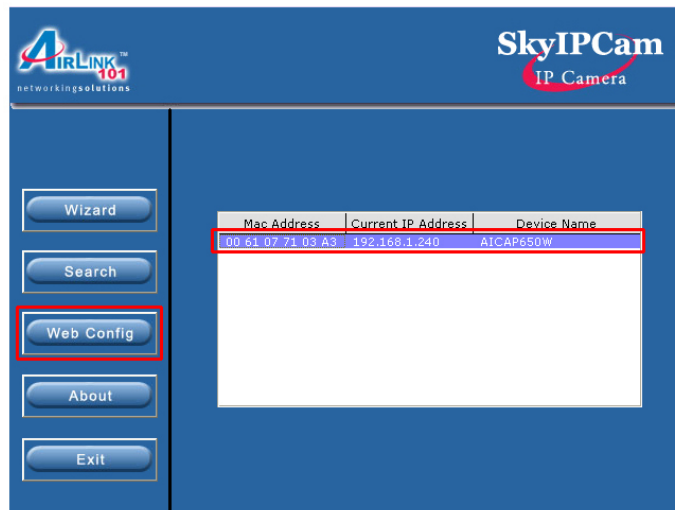
Below the table, a message states: "The Setup Wizard has completed. Click on 'Back' to modify your settings. Click 'Restart' to save your current setting and reboot the Internet Camera / Video Server." At the bottom right, the 'Restart' button is highlighted with a red box.

Section 4

Viewing Images

Note: The following steps describe how to view images from within the same local area network as the IP Camera. To view images from an external network such as the Internet, please refer to the User's Manual on the provided CD for further instructions.

Step 1 At the Setup Wizard, select the desired camera from the list and click on the **Web Config** button.



Step 2 Enter the password for the camera (Default is **admin**) and click **OK**.



Step 3 The welcome page appears. If you did not change the default password, you will be prompted to do so before accessing the camera.

Camera Server

Welcome

Welcome!
Administrator password setup

New password

New password(confirm)

Setup Clear

.....

.....

Step 4 The Main menu along with the live video appears on screen. The IP camera is ready for use now.

AIRLINK 101
Admin mode

Main menu

1x

.....


Preset menu

1 5
2 6
3 7
4 8

(1) Register
Register name

Setting menu

Camera AICAP650W Time 2006/06/18 20:24:25



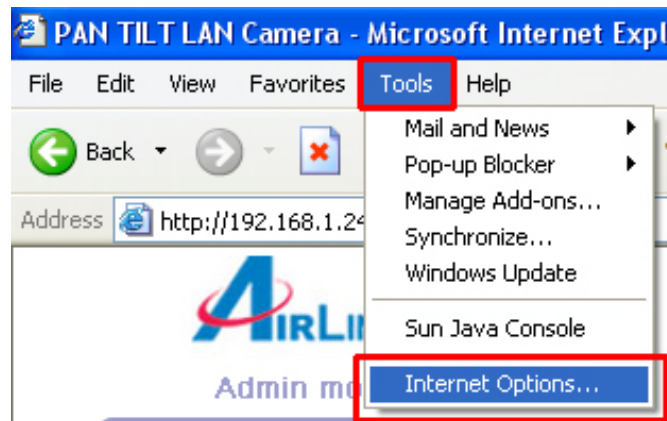
Note: ActiveX must be installed and enabled on your Web Browser (Internet Explorer) before you can view the live videos. For more information, please refer to the next section.

Section 5

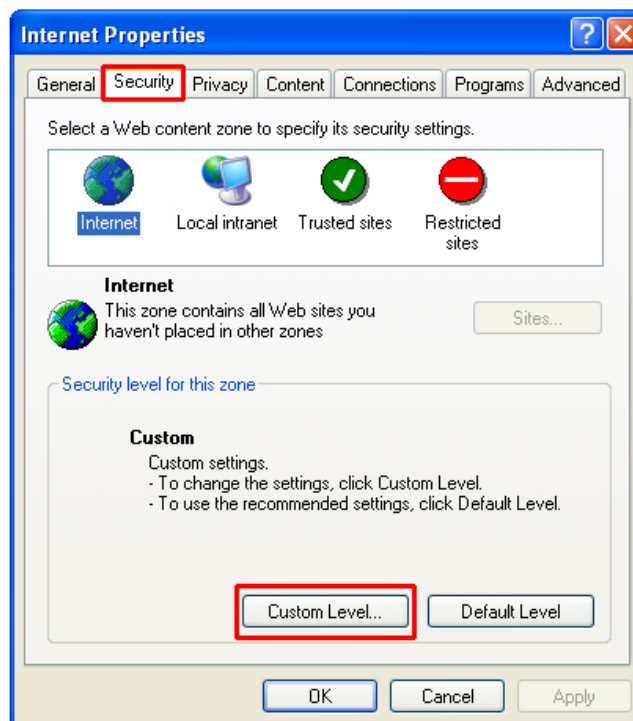
Enabling and Installing ActiveX

If no image appears on the web browser (Internet Explorer), follow the steps below to enable and install ActiveX.

Step 1 Open Internet Explorer and go to **Tools > Internet Options**.

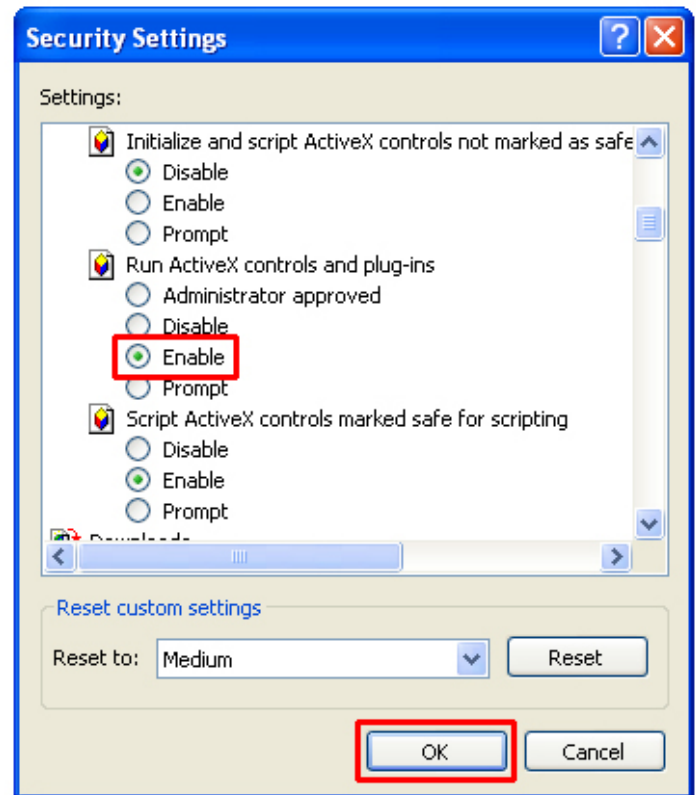
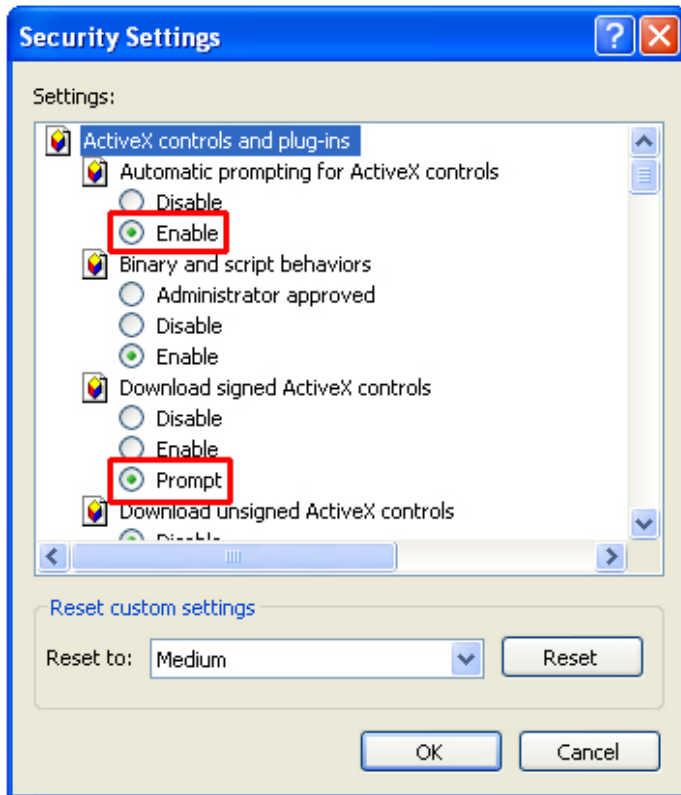


Step 2 Select the **Security** tab and click on **Custom Level**.

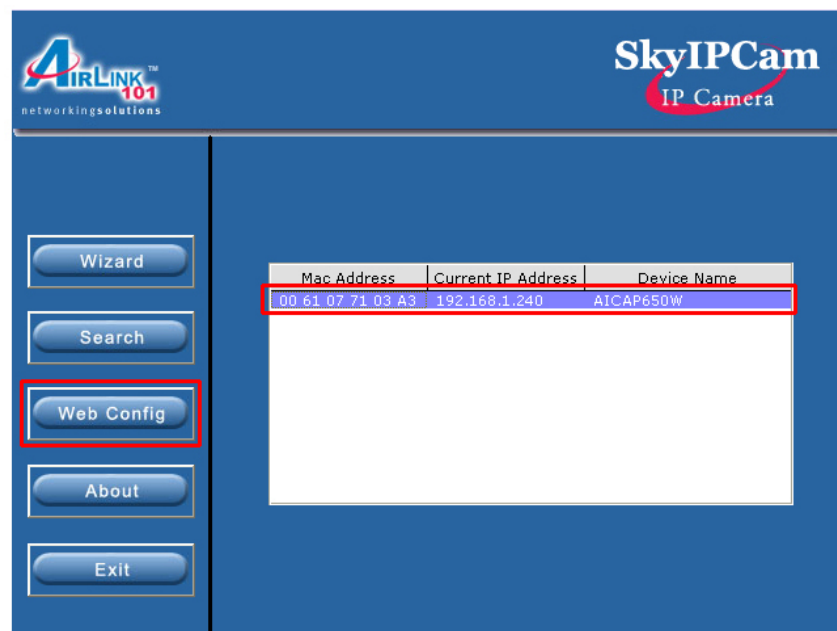


Step 3 Verify the following settings are selected. Click **OK** when done:

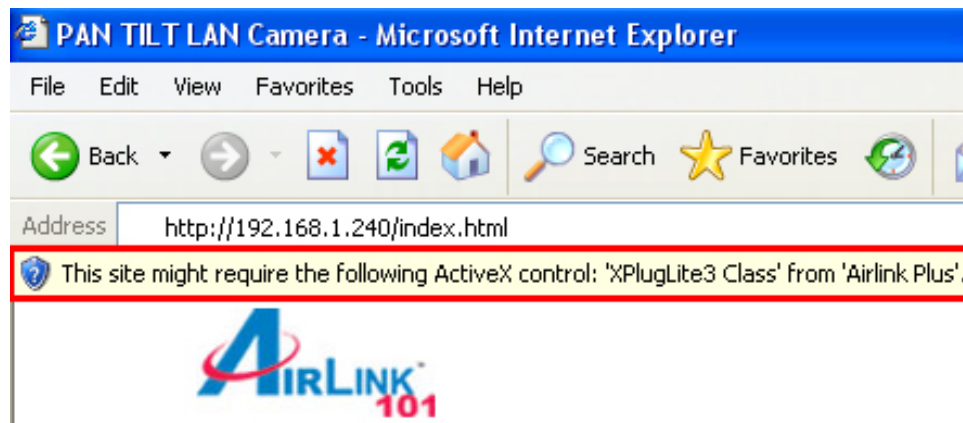
- Automatic prompting for ActiveX controls: **Enable**
- Download signed ActiveX controls: **Prompt**
- Run ActiveX controls and plug-ins: **Enable**



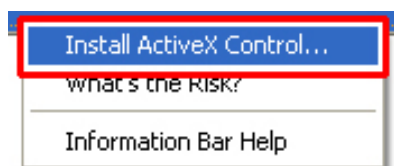
Step 4 Close Internet Explorer and re-launch the **Web Config** screen.



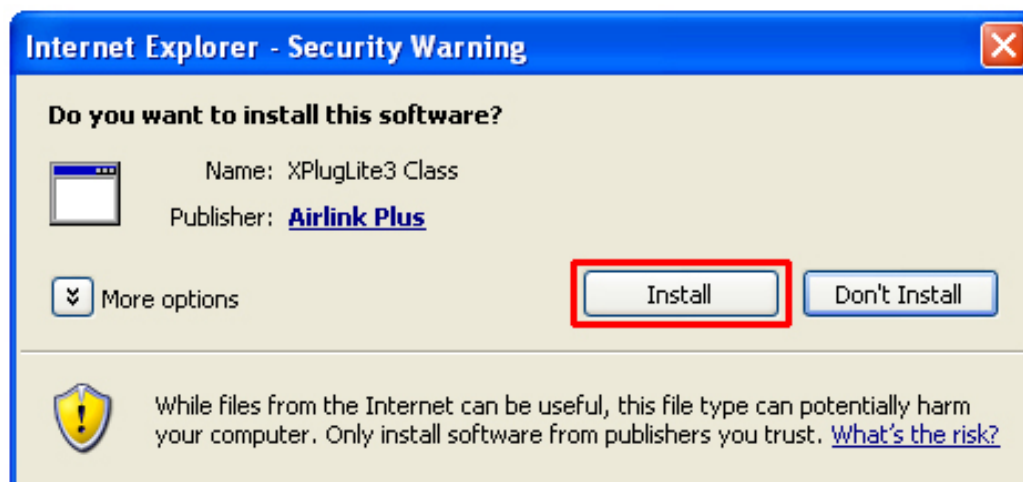
Step 5 Click on the **ActiveX Control** prompt.



Step 6 Select **Install ActiveX Control**.



Step 7 Click on **Install** to install the ActiveX Control.

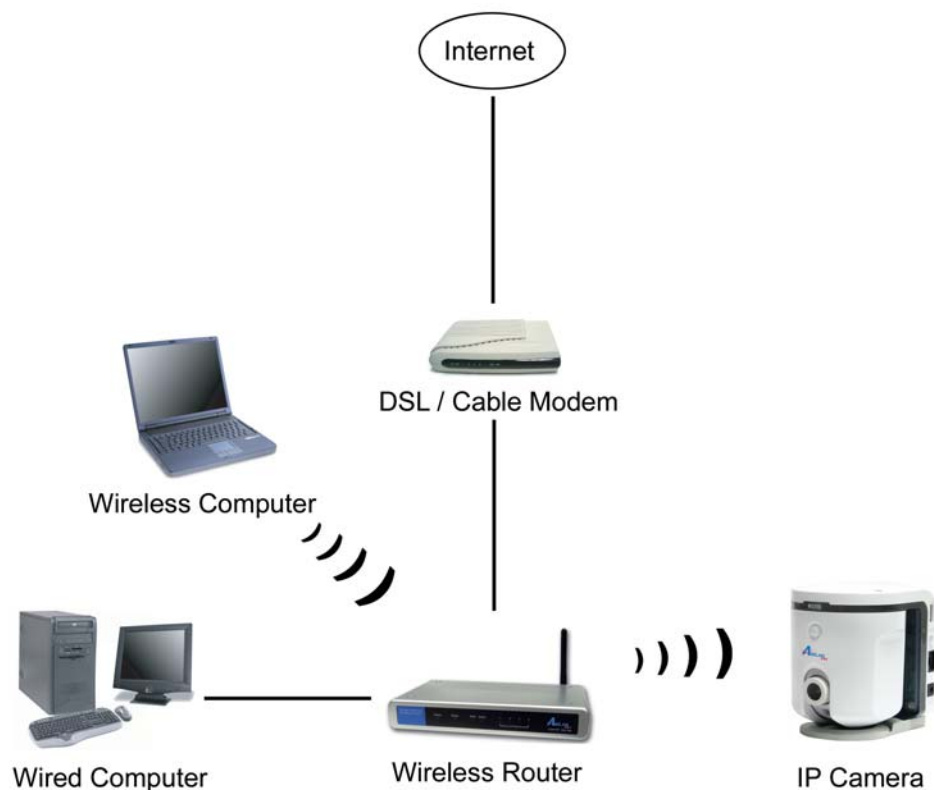


Step 8 After the ActiveX Control is installed you should see the live video on Internet Explorer.

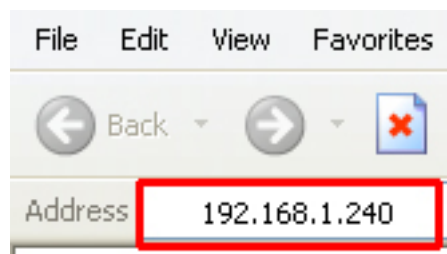
Section 6

Wireless Connection

After you have configured the IP Camera from the Setup Wizard, you may unplug the Camera's network cable from the wireless router and place the camera at the desired location.



To access the camera from a wireless computer, open the web browser (Internet Explorer), enter the IP Address of the camera (default is **192.168.1.240**) and press **Enter**.



Section 7

Technical Support

E-mail: support@airlink101.com

Toll Free: 1-888-746-3238

Web Site: www.airlink101.com

*Theoretical maximum wireless signal rate based on IEEE standard 802.11g specifications. Actual data throughput will vary. Network conditions and environmental factors, including volume of network traffic, building materials and construction, mix of wireless products used, radio frequency interference (e.g., cordless telephones and microwaves) as well as network overhead lower actual data throughput rate. Specifications are subject to change without notice. All products and trademarks are the property of their respective owners. Copyright ©2006 AirLink101™